Diter RCE 42808

Docket No. 036217/US/2 - 475387-00191 2605-108

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)

Guillermo J. TEARNEY et al.

Appln. Serial No.

10/551,735

Filed

September 29, 2005

Entitled

SPECKLE REDUCTION IN OPTICAL COHERENCE

TOMOGRAPHY BY PATH LENGTH ENCODED

ANGULAR COMPOUNDING

Group Art Unit

2877

Examiner

Samuel A. Turner

Confirmation No.

6550

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Sir:

This paper is filed in response to a final Office Action dated December 17, 2007. Prior to further examination, please amend the application, and consider the remarks as set forth herein below.

IN THE CLAIMS:

Please cancel claim 22, amend claims 4, 12-14, 18, 28 -31 and 33-35, and add new claim 36, as provided below in the associated claim listing on separate sheets: